# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Tuesday 11 Jan 2022 until 23:59 on Wednesday 12 Jan 2022

Forecast Issued on Monday 10 Jan 2022 at 12:56

**Confidence:** High for mainly dry and rather cold conditions through the next few days as high pressure builds north over England and Wales but some uncertainty in low cloud details. Lowering confidence from Saturday as high pressure starts to move away southeastwards.

**Headline for Tuesday 11 Jan 2022:** Overnight rain clearing then dry and sunny but rather cold. Light winds.

**Mountain weather hazards on Tuesday 11 Jan 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Heavy Rain | Heavy Rain | Light rain | Cloudy | Sunny | Sunny | Clear night | Clear night |
| Precipitation probability | | | | | | | |
| 80% | 80% | 60% | 20% | <05% | <05% | <05% | <05% |

**Forecast for Tuesday 11 Jan 2022**

**Weather:** Outbreaks of rain or drizzle overnight with areas of low cloud. This clear away southeast during the morning then a dry day with long bright or sunny spells. Long clear spells in the evening with a frost and patchy fog developing.

**Chance of cloud free mountain/hill tops above 800m:** 20% overnight and to start the morning but soon becoming 95% as clearer conditions spread south.

**Visibility:** Areas of low cloud above 300m overnight, clearing south during the morning. Becoming excellent during daylight hours with clear views of distant hills. Patchy fog and low cloud developing again in the valleys during the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

# Met Office Mountain Weather Forecast

**Forecast for Tuesday 11 Jan 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 12/15 W | 16/20 N | 15/19 NW | 13/17 NW | 12/15 NW | 13/16 NW | 11/13 NW | 11/13 SW | 12/14 W |
| **600** | 10/13 NW | 11/15 N | 7/10 NW | 6/9 NW | 7/10 NW | 8/10 NW | 5/7 NW | 5/7 SW | 8/10 SW |
| **300** | 7/12 NW | 8/14 N | 3/8 NW | 3/7 NW | 5/9 NW | 5/9 NW | 2/4 SW | 2/4 S | 3/6 SW |
| **Valley** | 7/12 NW | 8/14 NW | 4/9 NW | 3/8 NW | 5/9 NW | 4/9 NW | 3/4 S | 3/5 S | 4/7 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 5/2 | 3/-3 | 1/-4 | 1/-4 | 1/-4 | 1/-4 | 0/-5 | 0/-4 | -0/-5 |
| **600** | 7/4 | 4/1 | 4/1 | 3/0 | 3/0 | 3/0 | 2/-0 | 2/-0 | 2/-1 |
| **300** | 8/6 | 6/4 | 6/5 | 5/4 | 6/4 | 6/4 | 4/3 | 4/3 | 3/2 |
| **Valley** | 9/8 | 7/5 | 7/6 | 6/5 | 7/6 | 7/6 | 5/4 | 5/4 | 5/3 |
| **Freezing Level*** | 2100m | 1800m | 1000m | 800m | 800m | 800m | 800m | 900m | 1000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

A dry and clear day to be out in the mountains but be prepared for cold conditions and take appropriate winter clothing and kit. Existing snow cover expected to become hard and icy above the freezing level.

**Forecast for Wednesday 12 Jan 2022**

**Weather:** Patchy mist and fog overnight and to start the morning with a frost in places. Any low cloud will gradually lift, otherwise a dry day with long sunny spells but patchy valley fog and a frost developing again in the evening.

**Maximum wind:** Southwest 10 to 15mph.

**Chance of cloud free mountain/hill tops above 800m:** 95%. Some low cloud in valleys but summits clear throughout.

**Visibility:** Patchy fog and low cloud at first in the valleys, gradually lifting. Otherwise mainly very good visibility but some patchy mist and fog developing in the valleys in the evening.

**Temperature:** **Valleys:** Minus 1 to Plus 1 Celsius rising to 7 Celsius, falling close to freezing again in evening.
**At 800m:** Minus 1 Celsius rising to Plus 1 or 2 Celsius during daytime.
**Freezing level:** 1000m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1257 on Mon 10 Jan 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.